

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. 10/606,066 now U.S. Patent No. 6,909,291  
Confirmation No. 1627

I hereby certify that this correspondence is being transmitted to the United States Patent & Trademark Office via electronic submission or facsimile on the date indicated below:

10/04/2006      /Pamela Gerik/  
Date                      Pamela Gerik

**PETITION FOR CORRECTION OF INVENTORSHIP**  
**OF PATENT (37 CFR 1.324)**

Dear Sir:

This is a petition for correction of an error in nonjoinder of an inventor in the captioned application, now U.S. Patent 6,909,291. It is respectfully requested that the PTO issue a certificate correcting the error.

Enclosed herewith is:

1. A statement from the person being added as an inventor that the inventorship error occurred without any deceptive intention on his part.
2. A statement from each current named inventor agreeing to the change of inventorship.
3. A statement from the assignee agreeing to the change of inventorship.

The Commissioner is authorized to charge the required fee to Daffer McDaniel,  
LLP deposit account number 50-3268.

Respectfully Submitted,  
/Mollie E. Lettang/  
Mollie E. Lettang  
Reg. No. 48,405  
Agent for Patentee

Customer No. 61507  
Date: October 4, 2006

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/Pamela Gerik/

Pamela Gerik

**STATEMENT OF AGREEMENT TO CHANGE IN INVENTORSHIP**  
**BY ASSIGNEE**

KLA-Tencor Technologies Corp., owner by assignment of the captioned application, now U.S. Patent no. 6,909,291 as recorded at reel 014234, frame 0293, hereby agrees to the addition of Joseph Di Regolo as an inventor. In addition, that such error occurred without deceptive intent.

6-23-06

Date



Stuart Nichols

Title: Vice-President

KLA Tencor Technologies Corp.

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/Pamela Gerik/

Pamela Gerik

**STATEMENT IN REGARD TO CHANGE IN INVENTORSHIP**  
**BY INVENTOR BEING ADDED**

I, Joseph Di Regolo, the person being added as inventor to the captioned application, now U.S. Patent 6,909,291, do hereby state that the inventorship error occurred without any deceptive intention on my part.

09/15/06  
Date

  
Joseph Di Regolo

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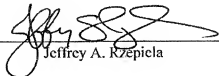
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Date              Pamela Gerik

**STATEMENT OF AGREEMENT TO CHANGE IN INVENTORSHIP**  
**BY CURRENT NAMED INVENTOR**

I, Jeffrey A. Rzepiela, a current named inventor of the captioned application, now U.S. Patent no. 6,909,291 hereby agrees to the addition of Joseph Di Regolo as an inventor.

9/25/06  
Date

  
Jeffrey A. Rzepiela

**PATENT**  
5589-05900 P1150

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/Pamela Gerik/

Pamela Gerik

**STATEMENT OF AGREEMENT TO CHANGE IN INVENTORSHIP**  
**BY CURRENT NAMED INVENTOR**

I, Shiyou Pei, a current named inventor of the captioned application, now U.S. Patent no. 6,909,291 hereby agrees to the addition of Joseph Di Regolo as an inventor.

9/19/06

Date



Shiyou Pei

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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10/04/2006

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/Pamela Gerik/

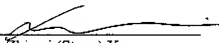
Pamela Gerik

**STATEMENT OF AGREEMENT TO CHANGE IN INVENTORSHIP**  
**BY CURRENT NAMED INVENTOR**

I, Zhiwei (Steve) Xu, a current named inventor of the captioned application, now U.S. Patent no. 6,909,291 hereby agrees to the addition of Joseph Di Regolo as an inventor.

6/23/2006

Date

  
Zhiwei (Steve) Xu

**PATENT**  
5589-05900 P1150

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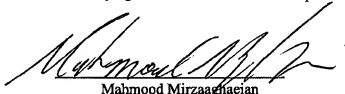
/Pamela Gerik/

Pamela Gerik

**STATEMENT OF AGREEMENT TO CHANGE IN INVENTORSHIP**  
**BY CURRENT NAMED INVENTOR**

I, Mahmood Mirzaaghaeian, a current named inventor of the captioned application, now U.S. Patent no. 6,909,291 hereby agrees to the addition of Joseph Di Regolo as an inventor.

9/15/06  
Date

  
Mahmood Mirzaaghaeian



PATENT  
5589-05900 P1150

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Date

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Pamela Gerik

**STATEMENT OF AGREEMENT TO CHANGE IN INVENTORSHIP**  
**BY CURRENT NAMED INVENTOR**

I, Jianou Shi, a current named inventor of the captioned application, now U.S. Patent no. 6,909,291 hereby agrees to the addition of Joseph Di Regolo as an inventor.

9/79/06

Date

  
Jianou Shi